

City of Ferndale
Church Road Improvement Project
 2095 Main Street
 Ferndale, Washington 98248
 Federal Aid No. STPUS-8033(001)
 TIB No.8-2-985(007)-1

By: Toni Segerman
 Date: 27-Mar-14

ENGINEER'S ESTIMATE Reichardt & Ebe Engineering, Inc. 423 Front Street Lynden, WA 98264 Phone: (360) 354-3687 Fax: (360) 354-0407	Colacurcio Brothers, Inc. 3287 H Street Blaine, WA 98230 Phone: 360-332-4044 Fax: 360-332-5079	Strider Construction Co., Inc. 4721 Northwest Drive Bellingham, WA 98226 Phone: 360-380-1234 Fax: 360-380-3456	Interwest Construction Inc. 609 North Hill Blvd. Burlington, WA 98233 Phone: 360-757-7574 Fax: 360-757-6464	Faber Construction Corp. 131 E. Grover Street Lynden, WA 98264 Phone: 360-354-3500 Fax: 360-354-0335	Ram Construction General Contractors, Inc. 4290 Pacific Highway Bellingham, WA 98226 Phone: 360-715-8643 Fax: 360-715-0203	Granite Construction Co. 1525 E. Marine View Drive Everett, WA 98201-1927 Phone: 360-676-2450 Fax: 360-733-6735	Stremler Gravel, Inc. PO box 527 Lynden, WA 98264 Phone: 360-354-8585 Fax: 360-354-8504	Tiger Construction LTD 6280 Everson Goshen Road Everson, WA 98247 Phone: 360-966-7252 Fax: 360-966-2506
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Item No.	Quantity	Unit	ENGINEER'S ESTIMATE		Colacurcio Brothers, Inc.		Strider Construction Co., Inc.		Interwest Construction Inc.		Faber Construction Corp.		Ram Construction General Contractors, Inc.		Granite Construction Co.		Stremler Gravel, Inc.		Tiger Construction LTD		
			Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	
Schedule A - Civil Items																					
1		1 LS	\$300,000.00	\$300,000	\$104,000.00	\$104,000.00	\$200,000.00	\$200,000.00	\$164,000.00	\$164,000.00	\$150,922.32	\$150,922.32	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$135,000.00	\$135,000.00	\$70,500.00	\$70,500.00	
2		1 LS	\$1,500.00	\$1,500	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$629.43	\$629.43	\$275.00	\$275.00	\$10,000.00	\$10,000.00	\$330.00	\$330.00	\$1,100.00	\$1,100.00	
3	5,000	HR	\$45.00	\$225,000	\$46.00	\$230,000	\$46.00	\$230,000	\$53.50	\$267,500.00	\$60.00	\$300,000.00	\$51.00	\$255,000.00	\$25.00	\$125,000.00	\$57.00	\$285,000.00	\$52.50	\$262,500.00	
4	500	HR	\$45.00	\$22,500	\$48.50	\$24,250.00	\$48.00	\$24,000.00	\$46.00	\$23,000.00	\$60.00	\$30,000.00	\$50.00	\$25,000.00	\$25.00	\$12,500.00	\$58.75	\$29,375.00	\$54.00	\$27,000.00	
5		1 LS	\$15,000.00	\$15,000	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$13,500.00	\$13,500.00	\$22,197.00	\$22,197.00	\$40,000.00	\$40,000.00	\$65,700.00	\$65,700.00	\$12,000.00	\$12,000.00	\$11,000.00	\$11,000.00	
6		1 LS	\$20,000.00	\$20,000	\$57,000.00	\$57,000.00	\$100,000.00	\$100,000.00	\$34,100.00	\$34,100.00	\$44,871.22	\$44,871.22	\$51,000.00	\$51,000.00	\$100,000.00	\$100,000.00	\$8,350.00	\$8,350.00	\$90,200.00	\$90,200.00	
7		1 LS	\$15,000.00	\$15,000	\$30,000.00	\$30,000.00	\$100,000.00	\$100,000.00	\$47,000.00	\$47,000.00	\$148,576.16	\$148,576.16	\$45,000.00	\$45,000.00	\$60,000.00	\$60,000.00	\$41,000.00	\$41,000.00	\$51,150.00	\$51,150.00	
8	4,000	LF-IN	\$0.50	\$2,000	\$0.45	\$1,800.00	\$0.35	\$1,400.00	\$1.00	\$4,000.00	\$0.41	\$1,640.00	\$0.35	\$1,400.00	\$0.60	\$2,400.00	\$0.50	\$2,000.00	\$0.43	\$1,720.00	
9	1,200	LF-IN	\$2.00	\$2,400	\$0.60	\$720.00	\$0.85	\$1,020.00	\$2.00	\$2,400.00	\$1.25	\$1,500.00	\$0.65	\$780.00	\$1.10	\$1,320.00	\$1.00	\$1,200.00	\$0.87	\$1,044.00	
10	20	EA	\$300.00	\$6,000	\$210.00	\$4,200.00	\$200.00	\$4,000.00	\$300.00	\$6,000.00	\$369.85	\$7,397.00	\$200.00	\$4,000.00	\$600.00	\$12,000.00	\$150.00	\$3,000.00	\$390.00	\$7,800.00	
11	12,800	CY	\$12.00	\$153,600	\$8.35	\$106,880.00	\$13.50	\$172,800.00	\$9.30	\$119,040.00	\$10.46	\$133,888.00	\$12.00	\$153,600.00	\$11.00	\$140,800.00	\$12.15	\$155,520.00	\$18.00	\$230,400.00	
12	600	CY	\$5.00	\$3,000	\$2.00	\$1,200.00	\$2.00	\$1,200.00	\$4.00	\$2,400.00	\$15.75	\$9,450.00	\$6.00	\$3,600.00	\$8.50	\$5,100.00	\$13.30	\$7,980.00	\$4.80	\$2,880.00	
13	700	CY	\$15.00	\$10,500	\$17.50	\$12,250.00	\$10.00	\$7,000.00	\$21.00	\$14,700.00	\$14.35	\$10,045.00	\$14.00	\$9,800.00	\$23.00	\$16,100.00	\$14.50	\$10,150.00	\$20.00	\$14,000.00	
14	100	M. Gal	\$25.00	\$2,500	\$30.00	\$3,000.00	\$25.00	\$2,500.00	\$60.00	\$6,000.00	\$83.46	\$8,346.00	\$60.00	\$6,000.00	\$100.00	\$10,000.00	\$33.00	\$3,300.00	\$43.50	\$4,350.00	
15	75	CY	\$15.00	\$1,125	\$10.30	\$772.50	\$15.00	\$1,125.00	\$16.00	\$1,200.00	\$15.47	\$1,160.25	\$22.00	\$1,650.00	\$35.00	\$2,625.00	\$9.50	\$712.50	\$18.50	\$1,387.50	
16		1 LS	\$500.00	\$500	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$2,700.00	\$2,700.00	
17	18,000	SY	\$1.75	\$31,500	\$1.10	\$19,800.00	\$1.00	\$18,000.00	\$1.20	\$21,600.00	\$0.85	\$15,300.00	\$1.25	\$22,500.00	\$1.25	\$22,500.00	\$0.80	\$14,400.00	\$1.10	\$19,800.00	
18	21,000	TN	\$13.00	\$273,000	\$9.18	\$192,780.00	\$10.00	\$210,000.00	\$11.00	\$231,000.00	\$9.43	\$198,030.00	\$11.00	\$231,000.00	\$15.00	\$315,000.00	\$10.65	\$223,650.00	\$11.50	\$241,500.00	
19	2,500	TON	\$22.00	\$55,000	\$27.30	\$68,250.00	\$22.00	\$48,400.00	\$26.50	\$66,250.00	\$18.24	\$45,600.00	\$27.00	\$67,500.00	\$15.00	\$37,500.00	\$27.50	\$68,750.00	\$24.50	\$61,250.00	
20	125	SY	\$20.00	\$2,500	\$40.00	\$5,000.00	\$25.00	\$3,125.00	\$30.00	\$3,750.00	\$43.00	\$5,375.00	\$15.00	\$1,875.00	\$13.50	\$1,687.50	\$20.30	\$2,537.50	\$16.00	\$2,000.00	
21	6,000	TON	\$95.00	\$570,000	\$76.30	\$457,800.00	\$62.00	\$372,000.00	\$76.40	\$458,400.00	\$75.56	\$453,360.00	\$71.00	\$426,000.00	\$69.00	\$414,000.00	\$82.75	\$496,500.00	\$76.00	\$456,000.00	
22		0 Calc	\$ -	\$0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23		0 Calc	\$ -	\$0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24		1 Calc.	\$15,000.00	\$15,000	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	
25	1,450	SF	\$45.00	\$65,250	\$16.50	\$23,925.00	\$15.00	\$21,750.00	\$13.00	\$18,850.00	\$16.85	\$24,432.50	\$37.00	\$53,650.00	\$18.50	\$26,825.00	\$16.50	\$23,925.00	\$17.50	\$25,375.00	
26	70	CY	\$25.00	\$1,750	\$25.00	\$1,750.00	\$40.00	\$2,800.00	\$16.00	\$1,120.00	\$31.24	\$2,186.80	\$22.00	\$1,540.00	\$28.50	\$1,995.00	\$25.60	\$1,792.00	\$14.50	\$1,015.00	
27	650	SF	\$35.00	\$22,750	\$26.50	\$17,225.00	\$25.00	\$16,250.00	\$24.00	\$15,600.00	\$24.06	\$15,639.00	\$22.00	\$18,200.00	\$21.00	\$13,650.00	\$36.50	\$23,725.00	\$23.00	\$14,950.00	
28	80	SF	\$40.00	\$3,200	\$28.50	\$2,280.00	\$30.00	\$2,400.00	\$38.00	\$3,040.00	\$32.64	\$2,611.20	\$35.00	\$2,800.00	\$22.00	\$1,760.00	\$77.00	\$6,160.00	\$42.00	\$3,360.00	
29		1 FA	\$20,000.00	\$20,000	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	
30		1 LS	\$5,000.00	\$5,000	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00	\$1,258.86	\$1,258.86	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$1,700.00	\$1,700.00	\$2,760.00	\$2,760.00	
31	3,500	SY	\$3.00	\$10,500	\$3.50	\$12,250.00	\$1.50	\$5,250.00	\$2.75	\$9,625.00	\$1.89	\$6,615.00	\$3.65	\$12,775.00	\$3.00	\$10,500.00	\$4.50	\$15,750.00	\$4.30	\$15,050.00	
32	400	SY	\$14.00	\$5,600	\$19.00	\$7,600.00	\$12.00	\$4,800.00	\$12.00	\$4,800.00	\$12.96	\$5,184.00	\$15.00	\$6,000.00	\$18.00	\$7,200.00	\$11.50	\$4,600.00	\$19.00	\$7,600.00	
33	3,300	LF	\$4.00	\$13,200	\$5.35	\$17,655.00	\$2.50	\$8,250.00	\$3.75	\$12,375.00	\$3.15	\$10,395.00	\$4.00	\$13,200.00	\$5.50	\$18,150.00	\$4.70	\$15,510.00	\$4.30	\$14,190.00	
34	200	HR	\$120.00	\$24,000	\$150.00	\$30,000.00	\$100.00	\$20,000.00	\$110.00	\$22,000.00	\$100.00	\$20,000.00	\$80.00	\$16,000.00	\$165.00	\$33,000.00	\$125.00	\$25,000.00	\$110.00	\$22,000.00	
35	30	EA	\$80.00	\$2,400	\$65.00	\$1,950.00	\$50.00	\$1,500.00	\$62.50	\$1,875.00	\$85.50	\$2,565.00	\$87.00	\$2,610.00	\$76.00	\$2,280.00	\$100.00	\$3,000.00	\$94.00	\$2,820.00	
36		1 LS	\$1,500.00	\$1,500	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$4,400.00	\$4,400.00	\$629.43	\$629.43	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00	\$350.00	\$350.00	\$2,200.00	\$2,200.00	
37	4,500	SY	\$4.00	\$18,000	\$7.35	\$33,075.00	\$5.00	\$22,500.00	\$6.00	\$27,000.00	\$10.53	\$47,385.00	\$6.00	\$27,000.00	\$6.50	\$29,250.00	\$6.00	\$27,000.00	\$6.40	\$28,800.00	
38		1 FA	\$30,000.00	\$30,000	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	
39	7,255	LF	\$17.00	\$123,335	\$14.20	\$103,021.00	\$13.00	\$94,315.00	\$14.30	\$103,746.50	\$14.87	\$107,881.85	\$13.50	\$97,942.50	\$12.25	\$88,873.75	\$13.75	\$99,756.25	\$15.00	\$108,825.00	
40	1,675	SY	\$50.00	\$83,750	\$47.50	\$79,562.50	\$45.00	\$75,375.00	\$45.30	\$75,877.50	\$42.34	\$70,919.50	\$49.00	\$82,075.00	\$46.25	\$77,468.75	\$52.00	\$87,100.00	\$49.50	\$82,912.50	
41	20	HUND	\$200.00	\$4,000	\$300.00	\$6,000.00	\$285.00	\$5,700.00	\$300.00	\$6,000.00	\$294.00	\$5,880.00	\$280.00	\$5,600.00	\$330.00	\$6,600.00	\$305.00	\$6,100.00	\$305.00	\$6,100.00	
42	4	HUND	\$500.00	\$2,000	\$430.00	\$1,720.00	\$400.00	\$1,600.00	\$450.00	\$1,800.00	\$439.66	\$1,758.64	\$400.00	\$1,600.00	\$390.00	\$1,560.00	\$470.65	\$1,882.60	\$435.00	\$1,740.00	
42A	144	LF	\$45.00	\$6,480	\$104.00																

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		ENGINEER'S ESTIMATE		Colacurcio Brothers, Inc.		Strider Construction Co., Inc.		Interwest Construction Inc.		Faber Construction Corp.		Ram Construction General Contractors, Inc.		Granite Construction Co.		Stremler Gravel, Inc.		Tiger Construction LTD			
		Reichhardt & Ebe Engineering, Inc.		3287 H Street		4721 Northwest Drive		609 North Hill Blvd.		131 E. Grover Street		4290 Pacific Highway		1525 E. Marine View Drive		PO box 527		6280 Everson Goshen Road			
		423 Front Street		Blaine, WA 98230		Bellingham, WA 98226		Burlington, WA 98233		Lynden, WA 98264		Bellingham, WA 98226		Everett, WA 98201-1927		Lynden, WA 98264		Everson, WA 98247			
		Lynden, WA 98264		Phone: 360-332-4044		Phone: 360-380-1234		Phone: 360-757-7574		Phone: 360-354-3500		Phone: 360-715-8643		Phone: 360-676-2450		Phone: 360-354-8585		Phone: 360-966-7252			
		Fax: (360) 354-3687		Fax: 360-332-5079		Fax: 360-380-3456		Fax: 360-757-6464		Fax: 360-354-0335		Fax: 360-715-0203		Fax: 360-733-6735		Fax: 360-354-8504		Fax: 360-966-2506			
		Fax: (360) 354-0407																			
Item No.	Description	Quantity	Unit	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount		
63	Corrugated Poly Storm Sewer Pipe, 6 In. Diam.	330	LF	\$20.00	\$6,600	\$27.30	\$9,009.00	\$11.00	\$3,630.00	\$25.00	\$8,250.00	\$17.46	\$5,761.80	\$26.00	\$8,580.00	\$12.00	\$3,960.00	\$22.00	\$7,260.00	\$26.00	\$8,580.00
64	Corrugated Poly Storm Sewer Pipe, 8 In. Diam.	85	LF	\$30.00	\$2,550	\$30.00	\$2,550.00	\$16.00	\$1,360.00	\$33.00	\$2,805.00	\$15.11	\$1,284.35	\$27.00	\$2,295.00	\$14.00	\$1,190.00	\$46.00	\$3,910.00	\$35.50	\$3,017.50
65	Corrugated Poly Storm Sewer Pipe, 12 In. Diam.	220	LF	\$30.00	\$6,600	\$34.00	\$7,480.00	\$25.00	\$5,500.00	\$37.50	\$8,250.00	\$22.15	\$4,873.00	\$30.00	\$6,600.00	\$22.50	\$4,950.00	\$30.00	\$6,600.00	\$40.50	\$8,910.00
65A	Ductile Iron Storm Sewer Pipe 8 In. Diam.	68	LF	\$40.00	\$2,720	\$55.00	\$3,740.00	\$35.00	\$2,380.00	\$56.00	\$3,808.00	\$44.97	\$3,057.96	\$49.00	\$3,332.00	\$35.00	\$2,380.00	\$50.00	\$3,400.00	\$60.50	\$4,114.00
66	Ductile Iron Storm Sewer Pipe 12 In. Diam.	370	LF	\$50.00	\$18,500	\$69.00	\$25,530.00	\$48.00	\$17,760.00	\$61.30	\$22,681.00	\$49.44	\$18,292.80	\$65.00	\$24,050.00	\$55.00	\$20,350.00	\$60.00	\$22,200.00	\$76.50	\$28,305.00
67	Corrugated Poly Storm Sewer Pipe, 18 In. Diam.	3,330	LF	\$45.00	\$149,850	\$41.50	\$138,195.00	\$38.00	\$126,540.00	\$35.00	\$116,550.00	\$28.39	\$94,538.70	\$37.00	\$123,210.00	\$30.00	\$99,900.00	\$47.50	\$158,175.00	\$40.00	\$133,200.00
68	Testing Storm Sewer Pipe	3,330	LF	\$2.00	\$6,660	\$1.25	\$4,162.50	\$2.00	\$6,660.00	\$3.00	\$9,990.00	\$1.91	\$6,360.30	\$1.65	\$5,494.50	\$3.00	\$9,990.00	\$0.50	\$1,665.00	\$1.50	\$4,995.00
69	Concrete Inlet	6	EA	\$750.00	\$4,500	\$920.00	\$5,520.00	\$800.00	\$4,800.00	\$880.00	\$5,280.00	\$701.94	\$4,211.64	\$1,000.00	\$6,000.00	\$1,300.00	\$7,800.00	\$1,000.00	\$6,000.00	\$1,280.00	\$7,680.00
70	Catch Basin Type 1	14	EA	\$950.00	\$13,300	\$1,200.00	\$16,800.00	\$825.00	\$11,550.00	\$840.00	\$11,760.00	\$916.02	\$12,824.28	\$1,100.00	\$15,400.00	\$1,450.00	\$20,300.00	\$1,100.00	\$15,400.00	\$1,360.00	\$19,040.00
71	Catch Basin Type II	23	EA	\$1,000.00	\$23,000	\$1,300.00	\$29,900.00	\$1,050.00	\$24,150.00	\$1,100.00	\$25,300.00	\$1,124.38	\$25,860.74	\$1,350.00	\$31,050.00	\$1,750.00	\$40,250.00	\$1,450.00	\$33,350.00	\$1,650.00	\$37,950.00
72	Catch Basin Type II, 48 In. Diam.	4	EA	\$2,200.00	\$8,800	\$2,600.00	\$10,400.00	\$2,100.00	\$8,400.00	\$2,260.00	\$9,040.00	\$2,905.96	\$11,623.84	\$2,450.00	\$9,800.00	\$3,400.00	\$13,600.00	\$2,700.00	\$10,800.00	\$3,010.00	\$12,040.00
73	Adjustment to Finished Grade	1	LS	\$7,000.00	\$7,000	\$13,500.00	\$13,500.00	\$12,000.00	\$12,000.00	\$5,200.00	\$5,200.00	\$7,996.45	\$7,996.45	\$3,500.00	\$3,500.00	\$2,400.00	\$2,400.00	\$1,200.00	\$1,200.00	\$2,030.00	\$2,030.00
74	Removal of Unsuitable Material Incl. Haul	200	CY	\$20.00	\$4,000	\$15.40	\$3,080.00	\$4.00	\$800.00	\$52.00	\$10,400.00	\$12.69	\$2,538.00	\$10.00	\$2,000.00	\$22.00	\$4,400.00	\$17.00	\$3,400.00	\$23.00	\$4,600.00
75	Quarry Spalls	400	TON	\$25.00	\$10,000	\$24.00	\$9,600.00	\$22.00	\$8,800.00	\$19.50	\$7,800.00	\$28.05	\$11,220.00	\$20.00	\$8,000.00	\$21.00	\$8,400.00	\$22.00	\$8,800.00	\$25.50	\$10,200.00
76	Pothole Existing Underground Utility	15	EA	\$250.00	\$3,750	\$270.00	\$4,050.00	\$250.00	\$3,750.00	\$300.00	\$4,500.00	\$156.85	\$2,352.75	\$200.00	\$3,000.00	\$200.00	\$3,000.00	\$350.00	\$5,250.00	\$327.00	\$4,905.00
77	Repair Existing Public and Private Facilities	1	FA	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
78	Unanticipated Site Work	1	FA	\$12,500.00	\$12,500	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
Total Schedule B					\$396,980.00		\$361,946.50		\$335,710.00		\$358,239.00		\$340,155.45		\$336,411.50		\$338,220.00		\$380,147.50		\$440,326.50
Schedule C - Sanitary Work																					
79	Mobilization	1	LS	\$20,000.00	\$20,000	\$26,500.00	\$26,500.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$19,847.18	\$19,847.18	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00	\$9,000.00	\$9,000.00	\$34,800.00	\$34,800.00
80	Flaggers and Spotters	400	HR	\$45.00	\$18,000	\$45.60	\$18,240.00	\$46.00	\$18,400.00	\$46.75	\$18,700.00	\$60.00	\$24,000.00	\$51.00	\$20,400.00	\$25.00	\$10,000.00	\$57.00	\$22,800.00	\$52.50	\$21,000.00
81	Other Traffic Control Labor	40	HR	\$45.00	\$1,800	\$48.60	\$1,944.00	\$48.00	\$1,920.00	\$52.00	\$2,080.00	\$60.00	\$2,400.00	\$50.00	\$2,000.00	\$25.00	\$1,000.00	\$58.75	\$2,350.00	\$54.00	\$2,160.00
82	Structure Excavation CI B Incl. Haul	2,200	CY	\$11.00	\$24,200	\$8.48	\$18,656.00	\$12.50	\$27,500.00	\$16.50	\$36,300.00	\$8.33	\$18,326.00	\$10.00	\$22,000.00	\$8.50	\$18,700.00	\$9.50	\$20,900.00	\$26.50	\$58,300.00
83	Shoring or Extra Excavation CI B	15,000	SF	\$0.65	\$9,750	\$0.27	\$4,050.00	\$0.04	\$600.00	\$0.20	\$3,000.00	\$0.62	\$9,300.00	\$0.10	\$1,500.00	\$1.50	\$22,500.00	\$0.75	\$11,250.00	\$0.21	\$3,150.00
84	Gravel Base	3,200	Ton	\$13.00	\$41,600	\$10.07	\$32,224.00	\$12.00	\$38,400.00	\$9.75	\$31,200.00	\$9.71	\$31,072.00	\$7.50	\$24,000.00	\$9.00	\$28,800.00	\$8.15	\$26,080.00	\$7.80	\$24,960.00
85	Solid Locking Ring & Cover	10	EA	\$350.00	\$3,500	\$371.00	\$3,710.00	\$550.00	\$5,500.00	\$300.00	\$3,000.00	\$304.09	\$3,040.90	\$600.00	\$6,000.00	\$415.00	\$4,150.00	\$600.00	\$6,000.00	\$890.00	\$8,900.00
86	Manhole 48 In. Diam. Type 1	11	EA	\$3,000.00	\$33,000	\$3,127.00	\$34,397.00	\$3,000.00	\$33,000.00	\$2,200.00	\$24,200.00	\$2,229.54	\$24,524.94	\$3,700.00	\$40,700.00	\$3,500.00	\$38,500.00	\$3,000.00	\$33,000.00	\$1,890.00	\$20,790.00
87	Manhole 54 In. Diam. Type 1	1	EA	\$3,500.00	\$3,500	\$8,321.00	\$8,321.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$3,727.07	\$3,727.07	\$4,100.00	\$4,100.00	\$4,100.00	\$4,100.00	\$3,300.00	\$3,300.00	\$2,750.00	\$2,750.00
88	Drop Manhole Connection	1	EA	\$1,200.00	\$1,200	\$2,862.00	\$2,862.00	\$1,280.00	\$1,280.00	\$700.00	\$700.00	\$1,766.81	\$1,766.81	\$1,900.00	\$1,900.00	\$950.00	\$950.00	\$1,300.00	\$1,300.00	\$1,700.00	\$1,700.00
88A	Adjustment to Finished Grade	1	LS	\$2,000.00	\$2,000	\$4,770.00	\$4,770.00	\$7,500.00	\$7,500.00	\$4,900.00	\$4,900.00	\$8,080.08	\$8,080.08	\$2,000.00	\$2,000.00	\$2,900.00	\$2,900.00	\$14,250.00	\$14,250.00	\$4,470.00	\$4,470.00
89	Removal of Unsuitable Material Incl. Haul	140	CY	\$20.00	\$2,800	\$15.90	\$2,226.00	\$5.00	\$700.00	\$52.00	\$7,280.00	\$19.76	\$2,766.40	\$33.00	\$4,620.00	\$22.00	\$3,080.00	\$16.40	\$2,296.00	\$21.00	\$2,940.00
90	PVC Sanitary Sewer Pipe, 6 In. Diam.	350	LF	\$30.00	\$10,500	\$37.10	\$12,985.00	\$35.00	\$12,250.00	\$37.50	\$13,125.00	\$16.60	\$5,810.00	\$34.00	\$11,900.00	\$55.00	\$19,250.00	\$31.50	\$11,025.00	\$30.00	\$10,500.00
91	PVC Sanitary Sewer Pipe, 8 In. Diam.	1,020	LF	\$35.00	\$35,700	\$42.40	\$43,248.00	\$35.00	\$35,700.00	\$46.30	\$47,226.00	\$11.78	\$12,015.60	\$23.00	\$23,460.00	\$36.00	\$36,720.00	\$42.25	\$43,095.00	\$37.00	\$37,740.00
92	PVC Sanitary Sewer Pipe, 12 In. Diam.	1,350	LF	\$45.00	\$60,750	\$47.70	\$64,395.00	\$47.00	\$63,450.00	\$40.00	\$54,000.00	\$36.65	\$49,477.50	\$48.00	\$64,800.00	\$47.50	\$64,125.00	\$49.00	\$66,150.00	\$31.50	\$42,525.00
93	Quarry Spalls	300	TON	\$25.00	\$7,500	\$47.70	\$14,310.00	\$25.00	\$7,500.00	\$18.00	\$5,400.00	\$27.35	\$8,205.00	\$18.00	\$5,400.00	\$21.00	\$6,300.00	\$22.00	\$6,600.00	\$25.50	\$7,650.00
94	Pothole Existing Underground Utility	10	EA	\$350.00	\$3,500	\$385.00	\$3,850.00	\$250.00	\$2,500.00	\$300.00	\$3,000.00	\$210.35	\$2,103.50	\$200.00	\$2,000.00	\$200.00	\$2,000.00	\$350.00	\$3,500.00	\$327.00	\$3,270.00
95	Repair Existing Public and Private Facilities	1	FA	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
96	Unanticipated Site Work	1	FA	\$12,500.00	\$12,500	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
Total Schedule C					\$296,800.00		\$312,723.00		\$297,700.00		\$279,111.00		\$243,962.98		\$259,280.00		\$310,575.00		\$300,396.00		\$305,105.00
Sales Tax @ 8.7% (Schedule C)					\$25,821.60		\$27,206.90		\$25,899.90		\$24,282.66		\$21,224.78		\$22,557.36		\$27,020.03		\$26,134.45		\$26,544.14
TOTAL Schedule C					<																

Church Road Improvement Project
 2095 Main Street
 Ferndale, Washington 98248
 Federal Aid No. STPUS-8033(001)
 TIB No.8-2-985(007)-1

By: Toni Segerman
 Date: 27-Mar-14

ENGINEER'S ESTIMATE		Colacurcio Brothers, Inc.		Strider Construction Co., Inc.		Interwest Construction Inc.		Faber Construction Corp.		Ram Construction General Contractors, Inc.		Granite Construction Co.		Stremler Gravel, Inc.		Tiger Construction LTD					
Reichhardt & Ebe Engineering, Inc. 423 Front Street Lynden, WA 98264 Phone: (360) 354-3687 Fax: (360) 354-0407		3287 H Street Blaine, WA 98230 Phone: 360-332-4044 Fax: 360-332-5079		4721 Northwest Drive Bellingham, WA 98226 Phone: 360-380-1234 Fax: 360-380-3456		609 North Hill Blvd. Burlington, WA 98233 Phone: 360-757-7574 Fax: 360-757-6464		131 E. Grover Street Lynden, WA 98264 Phone: 360-354-3500 Fax: 360-354-0335		4290 Pacific Highway Bellingham, WA 98226 Phone: 360-715-8643 Fax: 360-715-0203		1525 E. Marine View Drive Everett, WA 98201-1927 Phone: 360-676-2450 Fax: 360-733-6735		PO box 527 Lynden, WA 98264 Phone: 360-354-8585 Fax: 360-354-8504		6280 Everson Goshen Road Everson, WA 98247 Phone: 360-966-7252 Fax: 360-966-2506					
Item No.	Description	Quantity	Unit	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount				
114	Tapping Sleeve and Gate Valve Assembly, 10 In. x 8 In.	6	EA	\$3,000.00	\$18,000	\$4,700.00	\$28,200.00	\$4,000.00	\$24,000.00	\$5,230.00	\$31,380.00	\$3,822.42	\$22,934.52	\$5,700.00	\$34,200.00	\$4,400.00	\$26,400.00	\$3,600.00	\$21,600.00	\$4,000.00	\$24,000.00
115	Tapping Sleeve and Gate Valve Assembly, 12 In. x 8 In.	5	EA	\$3,700.00	\$18,500	\$4,500.00	\$22,500.00	\$4,200.00	\$21,000.00	\$5,400.00	\$27,000.00	\$4,048.17	\$20,240.85	\$5,300.00	\$26,500.00	\$4,650.00	\$23,250.00	\$3,850.00	\$19,250.00	\$4,140.00	\$20,700.00
116	Hydrant Assembly	7	EA	\$3,500.00	\$24,500	\$4,500.00	\$31,500.00	\$3,300.00	\$23,100.00	\$5,350.00	\$37,450.00	\$3,082.65	\$21,578.55	\$3,400.00	\$23,800.00	\$5,300.00	\$37,100.00	\$3,650.00	\$25,550.00	\$3,950.00	\$27,650.00
117	Service Connection 1 In. Diam.	50	EA	\$1,350.00	\$67,500	\$1,300.00	\$65,000.00	\$1,200.00	\$60,000.00	\$1,450.00	\$72,500.00	\$1,186.88	\$59,344.00	\$1,650.00	\$82,500.00	\$1,600.00	\$80,000.00	\$1,500.00	\$75,000.00	\$1,430.00	\$71,500.00
118	Service Connection 2 In. Diam.	4	EA	\$2,000.00	\$8,000	\$2,900.00	\$11,600.00	\$3,800.00	\$15,200.00	\$3,300.00	\$13,200.00	\$3,576.05	\$14,304.20	\$3,900.00	\$15,600.00	\$4,500.00	\$18,000.00	\$3,650.00	\$14,600.00	\$3,880.00	\$15,520.00
118A	Pressure Reducing Valve (PRV)	1	EA	\$600.00	\$600	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00	\$1,300.00	\$1,300.00	\$1,262.08	\$1,262.08	\$3,100.00	\$3,100.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,480.00	\$1,480.00
119	Quarry Spalls	80	TON	\$25.00	\$2,000	\$24.70	\$1,976.00	\$20.00	\$1,600.00	\$18.00	\$1,440.00	\$27.97	\$2,237.60	\$18.00	\$1,440.00	\$21.00	\$1,680.00	\$30.00	\$2,400.00	\$25.50	\$2,040.00
120	Pothole Existing Underground Utility	20	EA	\$350.00	\$7,000	\$300.00	\$6,000.00	\$325.00	\$6,500.00	\$300.00	\$6,000.00	\$158.97	\$3,179.40	\$200.00	\$4,000.00	\$200.00	\$4,000.00	\$350.00	\$7,000.00	\$327.00	\$6,540.00
121	Repair Existing Public and Private Facilities	1	FA	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
122	Unanticipated Site Work	1	FA	\$7,000.00	\$7,000	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00
Total Schedule D				\$291,750.00	\$291,750.00	\$305,142.50	\$305,142.50	\$274,950.00	\$274,950.00	\$315,675.00	\$315,675.00	\$298,932.88	\$298,932.88	\$339,955.00	\$339,955.00	\$338,195.00	\$338,195.00	\$301,721.00	\$301,721.00	\$332,532.50	\$332,532.50
Sales Tax @ 8.7% (Schedule D)				\$25,382.25	\$25,382.25	\$26,547.40	\$26,547.40	\$23,920.65	\$23,920.65	\$27,463.73	\$27,463.73	\$26,007.16	\$26,007.16	\$29,576.09	\$29,576.09	\$29,422.97	\$29,422.97	\$26,249.73	\$26,249.73	\$28,930.33	\$28,930.33
TOTAL Schedule D				\$317,132.25	\$317,132.25	\$331,689.90	\$331,689.90	\$298,870.65	\$298,870.65	\$343,138.73	\$343,138.73	\$324,940.04	\$324,940.04	\$369,531.09	\$369,531.09	\$367,617.97	\$367,617.97	\$327,970.73	\$327,970.73	\$361,462.83	\$361,462.83
SUBTOTAL				\$3,378,260.00	\$3,378,260.00	\$2,981,035.50	\$2,981,035.50	\$3,104,283.00	\$3,104,283.00	\$3,113,334.00	\$3,113,334.00	\$3,128,678.25	\$3,128,678.25	\$3,158,660.00	\$3,158,660.00	\$3,196,590.00	\$3,196,590.00	\$3,200,802.60	\$3,200,802.60	\$3,303,089.40	\$3,303,089.40
TOTAL TAX				\$51,203.85	\$51,203.85	\$53,754.30	\$53,754.30	\$49,820.55	\$49,820.55	\$51,746.38	\$51,746.38	\$47,231.94	\$47,231.94	\$52,133.45	\$52,133.45	\$56,442.99	\$56,442.99	\$52,384.18	\$52,384.18	\$55,474.46	\$55,474.46
TOTAL BID				\$3,429,463.85	\$3,429,463.85	\$3,034,789.80	\$3,034,789.80	\$3,154,103.55	\$3,154,103.55	\$3,165,080.38	\$3,165,080.38	\$3,175,910.19	\$3,175,910.19	\$3,210,793.45	\$3,210,793.45	\$3,253,032.99	\$3,253,032.99	\$3,253,186.78	\$3,253,186.78	\$3,358,563.86	\$3,358,563.86

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